the advances in all aspects of medicine each year but concentrates on those areas in which substantial progress has been made. It obtains as contributors scientific investigators who have themselves been partly responsible for these advances. For 1965, 24 subjects are reviewed and for 1966, 31 subjects. Although they vary widely in content and treatment they are generally very well done.

Both volumes can be recommended to physicians and students wishing to keep as close as possible to the current investigative level of any subject.

EDGAR WAYBURN, M.D.

SYMPOSIUM ON SURGERY OF THE OCULAR AD-NEXA—Transactions of the New Orleans Academy of Ophthalmology—By Arthur Gerard DeVoe, M.D.; Sidney A. Fox, M.D.; Howard Naquin, M.D.; T. E. Sanders, M.D. Byron Smith, M.D.; Everett R. Veirs, M.D.; and Joseph A. C. Wadsworth, M.D. The C. V. Mosby Company, St. Louis, Mo., 1966. 245 pages, \$16.00.

This book is a compilation of the lectures from the Symposium on Surgery of the Ocular Adnexa given at the Fourteenth Annual Session of the New Orleans Academy of ophthalmology, 14 to 19 February 1965.

The authors are outstanding ophthalmologists in the various fields of their subjects. They have discussed the pathogenesis and diagnosis of each condition and have described the treatment that they have found most satisfactory by their own personal experience. Differences of opinion are brought out in the Round Table Discussions included in the back of the book.

The textbook consists of the following chapters:

- 1. Basic principles in ophthalmic plastic surgery (Byron Smith).
- 2. Reconstructive surgery for burns of the lid and brow (Byron Smith).
- 3. Reconstructive surgery for congenital and traumatic colobomata of the lids (Byron Smith).
 - 4. Repair of entropion (Sidney A. Fox).
 - 5. Repair of ectropion (Sidney A. Fox).
 - 6. Correction of ptosis (Sidney A. Fox).
- 7. Conjunctival sac reconstruction after enucleation (Howard Naquin).
- 8. The lacrimal gland (T. E. Sanders).
- 9. Dacryocystography (Benjamin Milder and T. E.
- 10. Congenital obstruction of the nasolacrimal drainage system (Everett R. Veirs).
- 11. Obstruction of the nasolacrimal drainage system in adults (Everett R. Veirs).
- 12. Management of traumatic lesions of the lacrimal drainage system (Everett R. Veirs).
- 13. Tumors of the lid and conjunctiva (Joseph A. C. Wadsworth).
- 14. Pathology of orbital tumors (Joseph A. C. Wads-
- 15. The nonsurgical treatment of tumors of the ocular adnexa (Arthur Gerard DeVoe).
- 16. Surgical treatment of orbital tumors (Howard Naquin).
 - 17. Exenteration of the orbit (Howard Naquin).
- 18. Other ophthalmic plastic procedures and various comments (Byron Smith).

The publishing of Symposium on Surgery of the Ocular Adnexa should be limited to the more outstanding ones. This one, in my opinion, does not qualify even though the members of the Symposium are quite well known.

THE PEDIATRICIAN'S OPHTHALMOLOGY—A collaborative effort of several authors—Edited by Sumner D. Liebman, M.D., Instructor in Ophthalmology, Harvard Medical School, Boston, Massachusetts, and Sydney S. Gellis, M.D., Professor and Chairman, Department of Pediatrics, Tufts University School of Medicine, Boston, Massachusetts. The C. V. Mosby Company, St. Louis, 1966, 352 pages \$19.50 1966. 352 pages, \$19.50.

This textbook consists of the following chapters:

- 1. Anatomy of the eye (George M. Howard, M.D.)
- 2. Growth of the eye and development of vision (Marshall M. Parks, M.D.).
 - 3. Methods of examination (Marshall M. Parks, M.D.).
 - Refraction (John S. McGavic, M.D.).
 - 5. Strabismus (Frank D. Costenbader, M.D.).
- 6. External Diseases of the eye (James H. Allen, M.D.).
- 7. Internal diseases of the eye: Retinal detachment (Edward Okun, M.D.); Inflammatory diseases (Conrad L. Giles, M.D.); Degenerative diseases of the retina (J. Wallace McMeel, M.D.).
- 8. Ocular manifestations of pediatric systemic diseases (Trygve Gundersen, M.D., Sumner D. Liebman, M.D., and Steven M. Podos, M.D.).
- 9. Neuro-ophthalmology in children (David D. Donaldson, M.D., and Frank Walsh, M.D.).
- 10. Developmental and acquired cataracts of infancy and childhood (Frederick C. Cordes, M.D.).
- 11. Glaucoma in infancy and childhood (Paul A. Chandler, M.D.).
- 12. Diseases of the orbit (Arnold J. Kroll, M.D., and Virgil G. Casten, M.D.).
 - 13. Neoplasms (Ira S. Jones, M.D.).
 - 14. Trauma (Sidney A. Fox, M.D.).
- 15. Specific disability for reading (Reading dysphoitesis, John Money, Ph.D.).
- 16. Social and emotional aspects of ophthalmic problems (Madeline Shipsey, M.S., Helen Gibbons, M.S., and Milton A. Jahoda, M.S.).
- 17. Genetic applications to pediatric ophthalmology (Elsa D. Kertesz, M.D., and Harold F. Falls, M.D.).

This text is not designed for the ophthalmologist, who will find it too elementary, but for the pediatrician and general practitioner. The chapters are short and to the point and written in terms that can be understood by the ophthalmologically-uninitiated physician. It is hoped that this text will bridge the gap between general medicine and ophthalmology and it is highly recommended for those doctors who are interested in increasing their general knowledge of the eye.

R. M. SINSKEY, M.D.

FINE-NEEDLE ASPIRATION BIOPSY—Used as a Direct Adjunct in Clinical Diagnostic Work—By Nils Söderström, M.D., Professor of Medicine, Lund. Grune & Stratton, Inc., New York, 1965. 159 pages of text and 79 pages of illustrations and legends, \$16.00.

This book has been written to call attention to the potentialities of fine-needle aspiration biopsy by presenting the author's experience with approximately 6,000 such biopsies from most of the body's organs and tissues. The small caliber needle (less than 0.8 mm. outer diameter) which is used is considered to be much less hazardous than the larger needles used in the more common "punch" biopsies. The author's results, which include 265 spleen punctures in which no complications occurred, would appear to strongly support this claim. The specimen obtained by this procedure consists of a suspension of cells in tissue fluid which is smeared on a glass slide with the same technique used for preparing blood smears.